

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sharleen Lane  
Sharleen Lane

April 14, 2006  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Rino Rappuoli, et al.  
Confirmation No.: 7180  
U.S. Application Serial No. 10/527,672  
International Filing Date: September 15, 2003  
Priority Date: September 13, 2002  
For: GROUP B STREPTOCOCCUS VACCINE

**NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notice of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" mailed September 14, 2005, enclosed herewith are the following documents:

1. One copy of Notice of Missing Requirements Under 35 U.S.C. 371.
2. Check in the amount of \$2,160.00 representing late oath or declaration surcharge, and extension of time fees.
3. One original executed Declaration for Patent Application.
4. Petition for Extension of Time.
5. Return postcard.

The commissioner is hereby authorized to charge any additional fees to Deposit Account No. 03-1664.

Respectfully submitted,

Date: April 14, 2006

By: Rebecca M. Hale  
Rebecca M. Hale  
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COPY

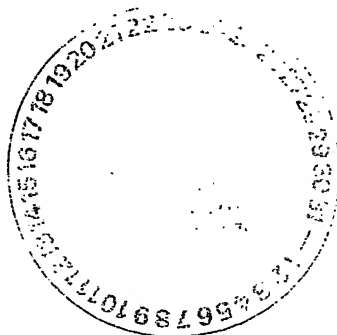


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,672	Rino Rappuoli	002441.00121

27476  
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 Intellectual Property - R440  
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INTERNATIONAL APPLICATION NO.	
PCT/US03/29167	
LA. FILING DATE	PRIORITY DATE
09/15/2003	09/13/2002

CONFIRMATION NO. 7180  
 371 FORMALITIES LETTER



\*OC000000016984954\*

Date Mailed: 09/14/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/11/2005
- Copy of the International Search Report filed on 03/11/2005
- Preliminary Amendments filed on 03/11/2005
- Information Disclosure Statements filed on 03/11/2005
- Biochemical Sequence Diskette filed on 03/11/2005
- Biochemical Sequence Listing filed on 03/11/2005
- Request for Immediate Examination filed on 03/11/2005
- U.S. Basic National Fees filed on 03/11/2005
- Priority Documents filed on 03/11/2005

DOCKETED on/by 9/23/05 LCU  
 Atty. PMH PA  
 File # P2019766, 0002  
 Due Date 11/14/05 Ext PSS  
 Final Date 4/14/06 - 1210

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,672	PCT/US03/29167	002441.00121

FORM PCT/DO/EO/905 (371 Formalities Notice)